

OH Name	Description	Units
tetracycline	indicates sensitivity to tetracycline	sens/res
sulfathiazole	indicates sensitivity to sulfathiazole	sens/res
streptomycin	indicates sensitivity to streptomycin	sens/res
penicillin	indicates sensitivity to penicillin	sens/res
pH	pH	standard
oxytetracycline	indicates sensitivity to oxytetracycline	sens/res
neomycin	indicates sensitivity to neomycin	sens/res
nalidixic_acid	indicates sensitivity to nalidixic_acid	sens/res
kanamycin	indicates sensitivity to kanamycin	sens/res
cis-Chlordane	 cis-Chlordane	ng/g dry
chlortetracycline	indicates sensitivity to chlortetracycline	sens/res
ampicillin	indicates sensitivity to ampicillin	sens/res
Zn	 Zinc	ng/g dry
Zinc_SEM	Biologically available Zinc	µmol/g dry
Zeax	Zeaxanthin	µg/L
YoungGrabArea	Area of Young Grab	
WTemp	Water Temperature	Celsius
Viol	Violaxanthin	µg/L
UAN	unionized ammonia (NH3)	µg/L
Turb	Turbidity	NTU
Trawl_area	area (m ²) of the creek swept in a trawl; calculated as the trawl width multiplied by the length	m ²
Trans-nonachlor	 Trans-nonachlor	ng/g dry
TotWeight	Total Weight of Collection	
Tiss_Lipid	Lipids measured by NOS in relation to tissue data	
TSS	Total Suspended Solids	
TP	Phosphorus, Total	mg/L as P
TON	Nitrogen, Total Organic	mg/L as N
TOCW	Carbon, Total Organic	mg/L as C
TOC	Total Organic Carbon run on CHNS analyzer by SCDNR/MRRI staff	%
TN	Nitrogen, Total	mg/L as N
TIC	Carbon, Total Inorganic	mg/L as C
TI	 Thallium	µg/g dry

OH Name	Description	Units
TDP	Phosphorus, Dissolved	mg/L as P
TDN	Nitrogen, Total Dissolved	mg/L as N
TC	Carbon, inorganic + organic	mg/L as C
TAN+TON	Nitrogen Ammonia plus Organic Nitrogen, Total	mg/L as N
TAN+DON	Nitrogen Ammonia plus Organic Nitrogen, Dissolved	mg/L as N
TAN	Total Ammonious Nitrogen	mg/L
Station_Depth	depth of the water column (meters) at a particular station, not less than the sample_depth parameter	meters
SpCond	Specific conductance	µSi/cm
Sn	 Tin	µg/g dry
SiltClay	Percent Silt/Clay (100% = silt+sand+siltclay)	%
Silt	Percent Silt (100% = silt+sand+siltclay)	%
Si	Silica, dissolved	mg/L SiO ₂
Seine_length	length (meters) of the segment of creek swept in a seine haul	meters
Seine_Volume	water volume (m ³) of the creek swept in a seine haul; calculated as the seine area multiplied by the average creek depth	m ³
Seine_Area	area (m ²) of the creek swept in a seine haul; calculated as the area of a trapezoid (average of creek width top and bottom multiplied by the seine length)	m ²
Secchi_Depth	Secchi depth reading	meters
Se	 Selenium	µg/g dry
Sand	Percent Sand (100% = silt+sand+siltclay)	%
Sample_Depth	depth (meters) at which a sample was collected, refers to water related samples	meters
Salinity	Salinity	ppt
ResV	Residue, Volatile	mg/L
ResT	Residue, Total	mg/L
ResF	Residue, Fixed	mg/L
Pyrene	 Pyrene	ng/g dry
Phenanthrene	 Phenanthrene	ng/g dry
Phaeo	Phaeopigments	
Ph_tin_benthic	Benthic Phaeophytin from intertidal benthic core	mg/sq. met

OH Name	Description	Units
Perylene	 Perylene	ng/g dry
Perid	Peridinin	µg/L
POC+PIC	Carbon, Total Particulate, inorganic and organic	mg/L as C
PO4	Orthophosphate, Dissolved	mg/L as P
PIC	Carbon, Total particulate inorganic	mg/L as C
PCB_Total	Sum of all PCB's by station	ng/g dry
PCB 87	 1,1'-Biphenyl, 2,2';3,4,5-pentachloro-	ng/g dry
PCB 8	 1,1'-Biphenyl, 2,4-dichloro- 1,1'-Biphenyl, 2,4-dichloro-	ng/g dry
PCB 77	 1,1'-Biphenyl, 3,3',4,4-tetrachloro-	ng/g dry
PCB 66	 1,1'-Biphenyl, 2,3,4,4-tetrachloro-	ng/g dry
PCB 52	 2,2',5,5-Tetrachlorobiphenyl	ng/g dry
PCB 50	 1,1'-Biphenyl, 2,2',4,6-Tetrachloro-	ng/g dry
PCB 44	 1,1'-Biphenyl, 2,2',3,5-tetrachloro-	ng/g dry
PCB 29	 2,4,5-Trichlorobiphenyl	ng/g dry
PCB 28	 1,1'-Biphenyl, 2,4,4-trichloro-	ng/g dry
PCB 209	 Decachlorobiphenyl	ng/g dry
PCB 206	 1,1'-Biphenyl, 2,2',3,3,4,4,5,5,6-nonachloro-	ng/g dry

OHH Name	Description	Units
PCB 201	1,1'-Biphenyl, 2,2';3,3';4,5';6,6'-octachloro-	ng/g dry
PCB 195	1,1'-Biphenyl, 2,2';3,3';4,4';5,6-octachloro-	ng/g dry
PCB 188	2,2';3,4';5,6,6'-Heptachlorobiphenyl	ng/g dry
PCB 187	1,1'-Biphenyl, 2,2';3,4';5,5';6-heptachloro-	ng/g dry
PCB 180	1,1'-Biphenyl, 2,2';3,4,4';5,5'-heptachloro-	ng/g dry
PCB 18	1,1'-Biphenyl, 2,2';5-trichloro-	ng/g dry
PCB 170	1,1'-Biphenyl, 2,2';3,3';4,4';5-heptachloro-	ng/g dry
PCB 154	2,2';4,4';5,6'-Hexachlorobiphenyl	ng/g dry
PCB 153	1,1'-Biphenyl, 2,2';4,4';5,5'-hexachloro-	ng/g dry
PCB 138	1,1'-Biphenyl, 2,2';3,4,4';5'-hexachloro-	ng/g dry
PCB 128	1,1'-Biphenyl, 2,2';3,3';4,4'-hexachloro-	ng/g dry
PCB 126	3,3';4,4';5-Pentachlorobiphenyl	ng/g dry
PCB 118	1,1'-Biphenyl, 2,3,3';4,4';5-pentachloro-	ng/g dry
PCB 105	1,1'-Biphenyl, 2,3,3';4,4'-pentachloro-	ng/g dry
PCB 104	1,1'-Biphenyl, 2,2';4,6,6'-Pentachloro-	ng/g dry

OH Name	Description	Units
PCB 101	2,2,',4,5,5,' Pentachlorobiphenyl	ng/g dry
PAH_Total	PAH_Total	ng/g dry
Nickel_SEM	Biologically available Nickel	μmol/g dry
Ni	Nickel	μg/g dry
Naphthalene	Naphthalene	ng/g dry
NP	Nitrogen, Particulate, W F, Suspended	mg/L
NO3	Nitrogen Nitrate, Dissolved	mg/L as N
NO2+NO3	Nitrogen Nitrite plus Nitrate, Dissolved	mg/L as N
NO2	Nitrogen Nitrite, Dissolved	mg/L as N
NLV GII	Norwalk-like virus, Norovirus GII. Noroviruses are a group of related, single-stranded RNA, nonenveloped viruses that cause acute gastroenteritis in humans. Sample run by real-time PCR. Quantitations of GII are estimated RTPCRU per liter of water.	+/-
NLV G1	Norwalk-like virus, Norovirus G. Noroviruses are a group of related, single-stranded RNA, nonenveloped viruses that cause acute gastroenteritis in humans. Sample run by real-time PCR.	+/-
NH4	Nitrogen Ammonium, Dissolved	mg/L as N
Mn	Manganese	μg/g dry
Mirex	Mirex	ng/g dry
Lutein	Lutein	μg/L
Lindane	Lindane	ng/g dry
Lead_SEM	Biologically Available Lead	μmol/g dry
Lb	Lead	μg/g dry
Indeno(1,2,3-cd)pyrene	o-Phenylenepyrene	ng/g dry
Hg	Mercury	μg/g dry

OH Name	Description	Units
Hexachlorobenzene	 Benzene, hexachloro-	ng/g dry
Heptachlor epoxide	 Heptachlor epoxide	ng/g dry
Heptachlor	 Heptachlor	ng/g dry
Gamma-HCH (g-BHC, lindane)	 Lindane	ng/g dry
Fucox	Fucoxanthin	µg/L
Fluorene	 Fluorene	ng/g dry
Fluoranthene	 Fluoranthene	ng/g dry
Fe	 Iron	%
FC	Fecal Coliforms. Fecal coliforms are bacteria Slide of coliformsthat live in the digestive tract of warm-blooded animals (humans, pets, farm animals, and wildlife) and are excreted in the feces.	cfu/100 ml
F- coliphage	Somatic Coliphage.Coliophage a virus that infects many subspecies of Escherichia coli. Somatic coliphage infect the bacteria via the cell membrane are called somatic coliphage.	pfu/100 ml
F+ phage enrich. type	F+ Coliphage Enrichment Type	categorical
F+ phage enrich.	F+ Coliphage Enrichment	+-
F+ coliphage type	F+ Coliphage Type	categorical
F+ coliphage	Male Specific Coliphages. Coliphage a virus that infects many subspecies of Escherichia coli. F+ coliphage are male specific because they infect the bacteria via the pili (small appendages)	pfu/100 ml
Enterovirus	Enteroviruses are small, icosahedral, plus-sense RNA,naked capsid viruses transmitted by the fecal-oral route.Enteroviruses,members of the picornaviridae family,include poliovirus, coxsackievirus, and echovirus cause an estimated 30-50 infections/yr in US	
Endosulfan sulfate	 Endosulfan sulfate	ng/g dry
Endosulfan lactone	 Endosulfan lactone	ng/g dry
Endosulfan ether	 Endosulfan ether	ng/g dry

OH Name	Description	Units
Endosulfan II	 Endosulfan II	ng/g dry
Endosulfan I	 Endosulfan I	ng/g dry
ENT	Enterococcus. Bacteria normally found in the feces of people and many animals.	cfu/100 ml
EC50	microtox value expressed as the amount of sediment required to reduce the light output by 50%, corrected for moisture pct	%
Dieldrin	 Dieldrin	ng/g dry
Dibenzothiophene	 Dibenzothiophene	ng/g dry
Dibenz(a,h+a,c)anthracene	Dibenz(a,h+a,c)anthracene	ng/g dry
Dibenz(a,h)anthracene	 Dibenz(a,h)anthracene	ng/g dry
Diat	Diatoxanthin	µg/L
Diadin	Diadinoxanthin	µg/L
DON	Nitrogen, Dissolved Organic	mg/L as N
DOC	Carbon, Dissolved Organic	mg/L as C
DO	Oxygen, dissolved	mg/L
DIC	Carbon, dissolved inorganic	mg/L as C
DDT_Total	Total DDT (sum of average values of 44-DDD, 44-DDE, 44-DDT, 24-DDD, 24-DDE, 24-DDT)	ng/g dry
DCI	Chloride, dissolved	mg/L as CL
Cu	 Copper	µg/g dry
Creek_width_top	creek water width (meters) at the upstream end of a seine haul	meters
Creek_width_bottom	creek water width (meters) at the downstream end of a seine haul	meters
Creek_depth_top	average creek water depth (meters) at the upstream end of a seine haul; the average is calculated from up to three depth measurements collected at approximately 25%, 50%, and 75% intervals across the creek	meters
Creek_depth_bottom	average creek water depth (meters) at the downstream end of a seine haul; the average is calculated from up to three depth measurements collected at approximately 25%, 50%, and 75% intervals across the creek	meters
Cr	 Chromium	µg/g dry

OH Name	Description	Units
Copper_SEM	Biologically available Copper	µmol/g dry
Clay	Clay as percent of total sediment sample	%
ClamGrowth_Pct	clam growth corrected from sediment control growth (Clamgrowth/SedContrlgrowth)*100	%
ClamGrowth	this is clam growth in micrograms/day	µg/day
Chrysene+Triphenylene	Chrysene+Triphenylene	ng/g dry
Chlorpyrifos	Chlorpyrifos	ng/g dry
Chlor_b	Chlorophyll b	µg/L
Chl_c2	Chlorophyll c2	µg/L
Chl_c1	Chlorophyll c1	µg/L
Chl_benthic	Benthic Chlorophyll a from intertidal sediment core	mg/sq. met
Chl_a	Chlorophyll a	µg/L
Cd	 Cadmium	µg/g dry
Cadmium_SEM	Biologically available Cadmium	µmol/g dry
CO2	Carbon Dioxide, diss	mg/L as CO2
Biphenyl	 Biphenyl	ng/g dry
BiomassVolume	Biomass Volume	
BiomassArea	Biomass Area	
Beta_Car	Beta Carotene	µg/L
Benzo(k+)fluoranthene	 Fluoranthene	ng/g dry
Benzo(k)fluoranthene	 Benzo(k)fluoranthene	ng/g dry
Benzo(g,h,i)perylene	 Benzo(g,h,i)perylene	ng/g dry
Benzo(e)pyrene	 Benzo(e)pyrene	ng/g dry
Benzo(b)fluoranthene	 Benz[e]acephenanthrylene	ng/g dry
Benzo(a)pyrene	 Benzo(a)pyrene	ng/g dry

OHH Name	Description	Units
Benzo(a)anthracene	 Benzo(a)anthracene	ng/g dry
BenthicCoreArea	Area of Benthic Core used by the SCDNR Tidal Creek Project and by OHH MAP	
BP	Barometric Pressure (mm of Hg)	mm of Hg
BOD	BOD 5-day at 20 Deg C.	mg/L
Atrazine	 Atrazine	
As	 Arsenic	µg/g dry
Anthracene	 Anthracene	ng/g dry
Allox	Alloxanthin	µg/L
Alk	Alkalinity, field	mg/L CaCO ₃
Aldrin	 Aldrin	ng/g dry
Al	 Aluminum	%
AirTemp	Air Temperature	Celsius
Ag	 Silver	µg/g dry
Acenaphthylene	 Acenaphthylene	ng/g dry
Acenaphthene	 Acenaphthene	ng/g dry
Abundance	Total Number of individuals found in a collection	
AbunVolume	Abundance Volume	
AbunArea	Abundance Area	
AVS	Acid Volatile Sulfides	µmol/g dry
ANC	Acid Neutralizing Capacity, methyl orange tit. to 4.5	mg/L CaCO ₃
4,4'-DDT	 Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-	ng/g dry

OH Name	Description	Units
4,4'-DDE	 4,4'-DDE	ng/g dry
4,4'-DDD	 Ethane, 1,1-dichloro-2,2-bis(4-chlorophenyl)-	ng/g dry
2-Methylnaphthalene	 Naphthalene, 2-methyl-	ng/g dry
2,6 Dimethylnaphthalene	 Naphthalene, 2,6-dimethyl-	ng/g dry
2,4'-DDT	 1,1,1-Trichloro-2-(2-chlorophenyl)-2- (4-chlorophenyl)ethane	ng/g dry
2,4'-DDE	 2,4'-DDE	ng/g dry
2,4'-DDD	 Mitotane-	ng/g dry
1-Methylphenanthrene	 Phenanthrene, 1-methyl-	ng/g dry
1-Methylnaphthalene	 Naphthalene, 1-methyl-	ng/g dry
1,6,7 Trimethylnaphthalene	 Naphthalene, 1,6,7-trimethyl-	ng/g dry
%_Water	Percent Water	ng/g dry
%_Silt	Percent Silt	ng/g dry
%_Sand	Percent Sand	ng/g dry
%_Mud	Percent Mud	ng/g dry
%_Clay	Percent Clay	ng/g dry